Remarks/Arguments

Claim Summary

By this Amendment, claims 3 and 6 have been amended, and claims 1, 2 and 8 have been cancelled.

Claims 3 - 7, 9 and 10 are now pending in the application.

Claim Rejections - 35 USC § 112, 2nd ¶

By this Amendment, the claims have been amended to overcome each of the informalities alleged by the Examiner. It is thus believed that the rejection under 35 U.S.C. §112, second paragraph, has been overcome.

Claim Rejections - 35 USC § 103

Claims 3-10 were rejected under §10 (a) as being unpatentable over JP 411299484 (NEC) in view of Miller et al. (USP 5,569,634).

The Examiner's alleges that the NEC references discloses a wastewater treatment system recited in claim 3, and that Miller et al. discloses porous material having an average pore size of 60-550 µm, as detailed on pages 2 and 3 of the Office Action.

Claim 3 has been amended to distinguish it from the Examiner's cited reference. Specifically, claim 3 now recites a wastewater treating agent consisting essentially of zeolite.

Without acquiescing to the Examiner's rejection reason in view of NEC, the Applicants submit that Miller et al. **does not** disclose a wastewater treatment agent consisting essentially of zeolite having an average pore size of 0.5-100μm, as per amended claim 3. Miller et al. discloses a catalyst support having an average pore size of 0.5-100μm. In other words, the catalyst support is an aggregate of ultimate bodies (inorganic oxides), zeolite, and an inorganic

Serial No. 10/621,580 SEC.1056 Amendment dated August 18, 2005

binder. Column 3, lines 48-63, and column 4, lines 54-56. In other words, Miller et al. discloses that the aggregate comprising several different inorganic material has an average pore size of $0.5\text{-}100\mu\text{m}$, not that zeolite has an average pore size of $0.5\text{-}100\mu\text{m}$.

Miller et al. also discloses that "a key aspect" of its invention requires zeolite <u>containing</u> inorganic particles, e.g., clay and binder, with sufficient physical integrity. Column 6, lines 38-40. In others, the novelty of Miller et al. necessarily requires inorganic materials, in addition to zeolite.

As remarked above, Miller et al. fails to disclose a wastewater treating agent consisting essentially of zeolite having an average pore size of 0.5-100µm.

Accordingly, the Applicants respectfully submit that the present claims define over the cited references individually or in combination thereof.

Conclusion

No other issues remain, reconsideration and favorable action upon claims 3 - 7, 9, and 10 present in the application are requested.

Respectfully submitted,

Volentine Francos & Whitt, PLLC

- Reg Do 33285

(E) Linus Y. Park Reg. No. 45,261

August 18, 2005

One Freedom Square Suite 1260 11951 Freedom Drive Reston, VA 20190 Tel. (571) 283-0720 Fax (571) 283-0740